

# PATENT

INSTITUT FRANÇAIS DU PETROLE

## TRANSPORT DEVICE FOR ANALYSING HYDROCARBON-CONTAINING CONSTITUENTS

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### ABSTRACT

- The present invention relates to an analysis and/or measuring device comprising means for extracting, in the gaseous form, hydrocarbons contained in a liquid fluid, means for transporting said extracted gases, means intended for analysis and measurement on these extracted gases.
- The transport means include a tubular line comprising an inner tube made from at least one of the following plastics or from mixtures thereof :
  - fluoropolymers, such as PTFE,
  - fluoroelastomers, such as THV,
  - Ketone polymer type elastomers, such as PEEK.